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Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)  
217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2008; month=10; day=17; hr=11; min=1; sec=34; ms=2; ]

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Application No: 10575864 Version No: 1.0

**Input Set:****Output Set:**

**Started:** 2008-09-11 17:29:17.940  
**Finished:** 2008-09-11 17:29:20.079  
**Elapsed:** 0 hr(s) 0 min(s) 2 sec(s) 139 ms  
**Total Warnings:** 17  
**Total Errors:** 7  
**No. of SeqIDs Defined:** 17  
**Actual SeqID Count:** 17

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
E 257	Invalid sequence data feature in <221> in SEQ ID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
E 257	Invalid sequence data feature in <221> in SEQ ID (8)
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
E 257	Invalid sequence data feature in <221> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
E 257	Invalid sequence data feature in <221> in SEQ ID (12)
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
E 257	Invalid sequence data feature in <221> in SEQ ID (13)
W 213	Artificial or Unknown found in <213> in SEQ ID (14)
W 213	Artificial or Unknown found in <213> in SEQ ID (15)

**Input Set:**

**Output Set:**

**Started:** 2008-09-11 17:29:17.940  
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**Total Errors:** 7  
**No. of SeqIDs Defined:** 17  
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Error code	Error Description
E 257	Invalid sequence data feature in <221> in SEQ ID (15)
W 213	Artificial or Unknown found in <213> in SEQ ID (16)
W 213	Artificial or Unknown found in <213> in SEQ ID (17)
E 257	Invalid sequence data feature in <221> in SEQ ID (17)

# SEQUENCE LISTING

<110> FRANK, HANS-GEORG  
 HABERL, UDO  
 BRACHT, FRANZPETER  
 RYBKA, ANDREAS

<120> STABILIZED PEPTIDES

<130> P71215US0

<140> 10575864

<141> 2008-09-11

<150> PCT/EP04/11719

<151> 2004-10-18

<150> EP 03023395.1

<151> 2003-10-16

<160> 17

<170> PatentIn Ver. 3.3

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<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic  
 peptide

<220>

<223> Bridge linking positions 11 and 18; See specification  
 for detailed structure description

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Thr	Lys	Lys	Thr	Gln	Leu	Gln	Leu	Glu	His	Gln	Leu	Leu	Asp	Leu	Gln
1				5				10					15		

Met	Cys	Leu	Asn	Gly	Ile	Asn	Asn
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 peptide

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<223> Bridge linking positions 12, 15 and 19; See specification

for detailed structure description

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Ser Thr Lys Lys Thr Gln Leu Gln Leu Glu His Gln Leu Leu Asp Leu  
1 5 10 15

Gln Met Cys Leu Asn Gly Ile Asn Asn  
20 25

<210> 3

<211> 25

<212> PRT

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<223> Description of Artificial Sequence: Synthetic  
peptide

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<223> Bridge linking positions 9, 13 and 16; See specification  
for detailed structure description

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Gln Met Ile Leu Asn Gly Ile Asn Asn  
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peptide

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<223> Bridge linking positions 12, 15, 16 and 19; See  
specification for detailed structure description

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Gln Met Cys Leu Asn Gly Ile Asn Asn  
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<210> 5

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<223> Bridge linking positions 11 and 18; See specification  
for detailed structure description

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Met Cys Leu Asn Gly Ile Asn Asn  
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<222> (18)..(18)

<223> HomoCys

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1 5 10 15

Met Xaa Leu Asn Gly Ile Asn Asn  
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<210> 7

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<212> PRT

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<223> Description of Artificial Sequence: Synthetic  
peptide

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<223> Bridge linking positions 11 and 18; See specification  
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1	5	10	15
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Met Cys Leu Asn Gly Ile Asn Asn  
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1 5 10 15

Met Xaa Leu Asn Gly Ile Asn Asn  
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<223> Bridge linking positions 11 and 18; See specification for detailed structure description

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Thr Lys Lys Thr Gln Leu Gln Leu Glu His Lys Leu Leu Asp Leu Gln  
1 5 10 15

Met Xaa Leu Asn Gly Ile Asn Asn  
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 Ala Gln Gln Phe His Arg His Lys Gln Cys Ile Arg Phe Leu Lys Arg  
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 Gln Asp Arg Asn Leu Trp Gly Leu Ala  
           20                  25  
  
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 Leu Asp Arg Asn Gln Trp Gly Leu Ala  
           20                  25  
  
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<220>

<223> Bridge linking positions 19 and 26; See specification  
for detailed structure description

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Leu Glu Xaa Lys Glu Ala Glu Lys Ile Lys  
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<210> 13

<211> 26

<212> PRT

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<223> Description of Artificial Sequence: Synthetic  
peptide

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<221> MOD\_RES

<222> (12)..(12)

<223> HomoCys

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<223> Bridge linking positions 12 and 19; See specification  
for detailed structure description

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Ala Pro Pro Arg Leu Ile Cys Asp Ser Arg Val Xaa Glu Arg Tyr Leu  
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<210> 14

<211> 25

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic  
peptide

<220>

<223> Bridge linking positions 9 and 16; See specification  
for detailed structure description

<400> 14

Ser Thr Lys Lys Thr Gln Leu Gln Gln Glu His Leu Leu Leu Asp Cys  
1 5 10 15

Gln Met Ile Leu Asn Gly Ile Asn Asn  
20 25

<210> 15  
<211> 24  
<212> PRT  
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<223> Description of Artificial Sequence: Synthetic  
peptide

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<400> 15  
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1 5 10 15

Met Xaa Leu Asn Gly Ile Asn Asn  
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<210> 16  
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<212> PRT  
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peptide

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Asp Arg Asn Leu Trp Gly Leu Ala  
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peptide

<220>  
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1

5

10

15

Leu Glu Xaa Lys Glu Ala Glu Lys Ile Lys

20

25